L Number	Hits	Search Text	DB	Time stamp
44	1	("6319560").PN.	USPAT; US-PGPUB; EPO; JPO;	2004/07/12 09:53
45	7368	plasma adj generator or plasma adj torch	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12
46	1522	plurality adj2 cathodes	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12
47	1533	plurality adj2 anodes	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12
48	2492	plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 10:02
49	2461	(plurality adj2 cathodes) or (plurality adj2 anodes)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 09:55
50	22	(plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 09:56
51	15	(plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes))	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 09:56
52	30	((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 09:56
54	37	(((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (315/111.21 and ((plurality adj2	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 09:57
57	0	<pre>cathodes) or (plurality adj2 anodes))) (arc adj attachment ) adj areas</pre>	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 09:58
58	1	(arc adj attachment ) adj locations	USPAT; US-PGPUB; EPO; JPO;	2004/07/12 09:58
56	1	(arc adj attachment ) adj regions	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 09:59
59	449	(plurality adj2 cathodes) with anode	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 10:00
60	508	(plurality adj2 anodes) with cathode	IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 10:00

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C 2			T	
61	778	((plurality adj2 cathodes) with anode) or ((plurality adj2 anodes) with cathode)	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:01
62	15	(plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and (((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 anodes))))	USPAT; USPAT; USPAGPUB; EPO; JPO; IBM_TDB	2004/07/12
63	37	((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and (((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (plurality adj2 cathodes) or (plurality adj2 anodes)))) or ((plurality adj2 anodes))) or (315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 cathodes) or (plurality adj2 cathodes) or (plurality adj2 cathodes) or (plurality adj2 anodes)))) or (315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 anodes))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 10:01
64	2913	219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:02
66	37	(((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and (((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 anodes))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or ((((plasma adj generator or plasma adj torch) and ((plurality adj2 cathodes) or (plurality adj2 cathodes) or (plurality adj2 anodes)))) or ((plurality adj2 219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48) and ((plurality adj2 cathodes) or (plurality adj2 anodes)))) or (((plurality adj2 cathodes) or (plurality adj2 cathodes) or (plurality adj2 cathodes) or ((plurality adj2 cathodes) with cathode)) and (219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 10:02

65	11	///	T	
1	11	(((plurality adj2 cathodes) with anode)	USPAT;	2004/07/12
`		or ((plurality adj2 anodes) with	US-PGPUB;	10:12
		cathode)) and (219/121.52 or 219/121.47	EPO; JPO;	
		or 219/76.16 or 219/76.15 or 219/121.36	IBM_TDB	
67		or 219/121.48)		
67	1		USPAT;	2004/07/12
		adj2 cathodes) with anode) or ((plurality	US-PGPUB;	10:03
		adj2 anodes) with cathode)) and	EPO; JPO;	
		(219/121.52 or 219/121.47 or 219/76.16 or	IBM_TDB	
		219/76.15 or 219/121.36 or 219/121.48))		
68	15	(plurality adj2 cathodes) and (219/121.52	USPAT;	2004/07/12
		or 219/121.47 or 219/76.16 or 219/76.15	US-PGPUB;	10:18
		or 219/121.36 or 219/121.48)	EPO; JPO;	
			IBM_TDB	
69	63	, ,	USPAT;	2004/07/12
		219/121.47 or 219/76.16 or 219/76.15 or	US-PGPUB;	10:29
		219/121.36 or 219/121.48)	EPO; JPO;	
			IBM_TDB	
70	2		USPAT;	2004/07/12
		torch) and (arc adj attachment ) and	US-PGPUB;	10:29
		(plurality adj2 cathodes)	EPO; JPO;	
	<u></u>		IBM TDB	
53	9	315/111.21 and ((plurality adj2	USPAT;	2004/07/12
İ		cathodes) or (plurality adj2 anodes))	US-PGPUB;	10:32
			EPO; JPO;	
			IBM TDB	
71	0	arc adj attachment adj areas	USPAT;	2004/07/12
		-	US-PGPUB;	10:39
			EPO; JPO;	
			IBM TDB	
72	1	arc adj attachment adj locations	USPAT;	2004/07/12
	V	, .	US-PGPUB;	10:39
			EPO; JPO;	
			IBM TDB	
73	1	arc adj attachment adj regions	USPAT;	2004/07/12
			US-PGPUB;	10:40
			EPO; JPO;	10.10
+			IBM TDB	
74	100	arc adj3 attach	USPAT;	2004/07/12
			US-PGPUB;	10:41
			EPO; JPO;	1 10011
			IBM TDB	
75	6	(areas or regions or locations or points)	USPAT;	2004/07/12
		with (arc adj3 attach)	US-PGPUB;	10:45
		,,	EPO; JPO;	1 20.10
		·	IBM TDB	
76	702	219/\$7.ccls. and arc adj torch	USPAT;	2004/07/12
		and als and bolon	US-PGPUB;	10:45
			EPO; JPO;	1
			IBM TDB	
77	3	((plurality adj2 cathodes) or (plurality	USPAT;	2004/07/12
		adj2 anodes)) and (219/\$7.ccls. and arc	US-PGPUB;	10:46
		adj torch)	EPO; JPO;	13.40
		,,	IBM TDB	1
78	1176	areas adj3 attachment	USPAT;	2004/07/12
1 -	11,0	and any accasimistic	US-PGPUB;	10:46
			EPO; JPO;	10.40
		;	IBM TDB	
79	741	regions adj3 attachment	USPAT;	2004/07/12
1.5	/ **	20920110 dayo decacimente	US-PGPUB;	10:46
			EPO; JPO;	10.40
			IBM TDB	
80	8161	points adj3 attachment		2004/07/12
	0101	Pornes adjo accadiment	USPAT;	2004/07/12
			US-PGPUB;	10:47
			EPO; JPO;	
81	9939	/aroas adia attachment) or /regions adia	IBM_TDB	2004/07/22
01	9939	(areas adj3 attachment) or (regions adj3	USPAT;	2004/07/12
1	·	attachment) or (points adj3 attachment)	US-PGPUB;	10:47
		·	EPO; JPO;	
L	L		IBM_TDB	1

Y 22				
65		(((plurality adj2 cathodes) with anode) or ((plurality adj2 anodes) with cathode)) and (219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12
67	1	(arc adj attachment) and (((plurality adj2 cathodes) with anode) or ((plurality adj2 anodes) with cathode)) and (219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 10:03
68	15		USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12
69	63	(arc adj attachment ) and (219/121.52 or 219/121.47 or 219/76.16 or 219/76.15 or 219/121.36 or 219/121.48)	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:29
70	2	(plasma adj generator or plasma adj torch) and (arc adj attachment ) and (plurality adj2 cathodes)	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:29
53	9	315/111.21 and ((plurality adj2 cathodes) or (plurality adj2 anodes))	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:32
71	0	arc adj attachment adj areas	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:39
72	1	arc adj attachment adj locations	USPĀT; US-PGPUB; EPO; JPO;	2004/07/12 10:39
73	1	arc adj attachment adj regions	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 10:40
74	100	arc adj3 attach	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 10:41
75	6	(areas or regions or locations or points) with (arc adj3 attach)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/12 10:45
76	702	219/\$7.ccls. and arc adj torch	IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:45
77	3	((plurality adj2 cathodes) or (plurality adj2 anodes)) and (219/\$7.ccls. and arc adj torch)	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:46
78	1176	areas adj3 attachment	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:46
79	741	regions adj3 attachment	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:46
80	8161	points adj3 attachment	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/12 10:47
81	9939	(areas adj3 attachment) or (regions adj3 attachment) or (points adj3 attachment)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/12 10:47

4	82	8	((areas adj3 attachment) or (regions adj3	USPAT;	2004/07/12
_			attachment) or (points adj3 attachment))	US-PGPUB;	10:50
			and ((plurality adj2 cathodes) or	EPO; JPO;	
			(plurality adj2 anodes))	IBM TDB	
	83	38	(ridges or burrs or protrusions) and	USPAT;	2004/07/12
			(219/121.52 or 219/121.5)	US-PGPUB;	10:52
				EPO; JPO;	•
				IBM TDB	